

▼ Shown: PRASA10027L and accessory Locking U-Rings



Safe, Efficient, Mobile Load Lifting



Pendant cord

Supplied with 3,5 m pendant cord for air driven units with pneumatic valves and 6 m pendant cord for electric driven units keeps operator away from the load.

- 54, 90, 136 and 181 ton capacities with pneumatic or electric pumps for the toughest jobs
- 102 mm ground clearance for transport over rail and rough terrain
- Double-acting cylinder
- Three position handle provides easy tilt back and transport
- Complies with ASME/ANSI B30:1 2015 and CE specifications
- Easy to change external filter minimizes down time
- Rugged, fully enclosed 610 mm wide frame with no exposed fittings or hoses
- SUP-R-STACK™ Extension System allows lifting at all heights without blocking.



POW'R LOCK – Self-Locking Mobile Lift System

A self-locking jack that performs automatic locking during lifting, lowering and holding.

See the Enerpac PL-Series

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◀ Enerpac POW'R-RISER® used in mining operations to lift heavy equipment.

Capacity ton (kN)	Stroke (mm)	Model Number with Electric Pump (230V - 1 ph - 50Hz)	 (kg)
54 (533)	356	PREME06014L	177
	686	PREME06027L	272
90 (889)	406	PREME10016L	231
	686	PREME10027L	272
	406	-	-
	686	-	-
136 (1333)	394	-	-
	673	-	-
	394	PREME15016L	258
	673	PREME15027L	321
181 (1778)	388	-	-
	617	-	-

POW'R-RISER® Lifting Jack



SUP-R-STACK Extensions

Increase useful height from 127 to 457 mm.

Model No.	Size (mm)	Model No.	Size (mm)
PRE5	127	PRE11	279
PRE7	178	PRE14	356
PRE9	229	PRE18	457
PRES6024	Extension set includes PRE5, PRE7, PRE11 and PRE18.		



Spacers

Fine tune your extension stack height.

Model No.	Size (mm)	Model No.	Size (mm)
PRS1	25	PRS3	76
PRS2	51	-	-
PRS4	Set includes (2x) PRS1, (1x) PRS2 and (1x) PRS3.		

PR Series



Rated Lifting Capacity:

54 - 181 ton

Stroke:

356 - 686 mm

Maximum Operating Pressure:

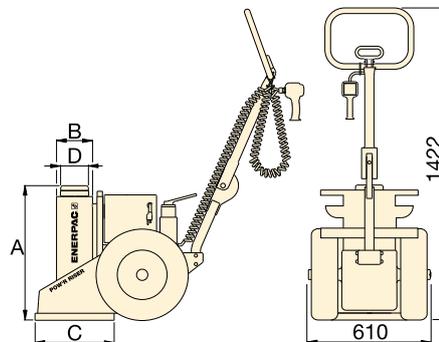
700 bar

Cap. (kN)	Swivel Load Saddle	Locking U-Rings					Set Model Number	Locking U-Ring Sets Include:								
		25 mm	76 mm	114 mm	140 mm	254 mm		Quantity & model numbers								
533	PRTS60	PRU11	PRU13	PRU14	-	PRU110	¹⁾ PRUS126	PRU11	PRU13	PRU14	-	²⁾ PRUS137	PRU11	PRU13	PRU14	PRU110
889	PRTS60	PRU11	PRU13	PRU14	-	PRU110	¹⁾ PRUS126	PRU11	PRU13	PRU14	-	²⁾ PRUS137	PRU11	PRU13	PRU14	PRU110
1333	PRTS150	PRU151	PRU153	-	PRU155	PRU1510	³⁾ PRUS1526	PRU151	PRU153	PRU155	-	²⁾ PRUS1537	PRU151	PRU1510	PRU155	-
1778	PRTS200	PRU201	PRU203	-	PRU205	PRU2010	³⁾ PRUS2026	PRU201	PRU203	PRU205	-	²⁾ PRUS2037	PRU201	PRU2010	PRU205	-

¹⁾ For 356 mm and 406 mm stroke models

²⁾ For 686 mm stroke models

³⁾ For 394 mm stroke models.



WARNING!

Extensions: Any two extensions may be stacked for loads up to 54 ton. For loads over 54 ton or strokes over 356 mm only one extension and one spacer can be used.

Spacers: Never exceed 76 mm in total spacer height.

Model Number with Air Pump	(kg)	A (mm)	B (mm)	C (mm)	D (mm)	Max. Additional Stack Height Using Optional Extension (mm)	Valve Type
PRAMA06014L	177	610	162	356	102	813*	Manual
PRAMA06027L	272	940	162	356	102	279	
PRAMA10016L	231	660	178	457	102	533**	
PRAMA10027L	272	940	178	457	102	279	
PRASA10016L	231	660	178	457	102	533**	Pneumatic
PRASA10027L	272	940	178	457	102	279	
PRASA15016L	258	660	203	457	127	533**	
PRASA15027L	321	940	203	457	127	279	Manual
-	-	660	203	457	127	533**	
-	-	940	203	457	127	279	Pneumatic
PRASA20016L	290	660	241	508	165	533**	
PRASA20027L	374	940	241	508	165	279	

* Based on one 457 mm and one 279 mm extension and one 76 mm spacer.

** Based on one 457 mm extension and one 76 mm spacer.

For power source, the following characters should be inserted in the 5th space of the model number.

Ordering Example:

Model No. PREME06014L is a 356 mm stroke, 54 ton model, with a manual valve and a 230 VAC, 1-ph, 50 Hz electric motor.

A Air Pump, 1416 l/min air consumption at 5,5 bar

B 115 VAC, 1-ph., 50-60 Hz, 20 A

E 208-240 VAC, 1-ph., 50-60 Hz, Euro Plug, 10 A

I 208-240 VAC, 1-ph., 50-60 Hz, USA Plug, 10 A

G ¹⁾ 208-240 VAC, 3-ph., 50-60 Hz

W ¹⁾ 380-415 VAC, 3-ph., 50-60 Hz

J ¹⁾ 440-480 VAC, 3-ph., 50-60 Hz

R ¹⁾ 575 VAC, 3-ph., 50-60 Hz.

¹⁾ Not available for 54 ton capacity.

▼ Shown: PL20025-ASA and PL20014-ASA



- Provides continuous locking protection during lift, lower and hold functions
- Patent-pending control technology synchronizes cylinder and lock nut for smooth and efficient lifting and lowering
- Unique double-acting cylinder offers a low collapsed height to accommodate more lifting applications
- Simple 2-button pendant allows operation of raise and lower functions from up to 6,1 metres away
- All load-bearing cylinder components have a nitrocarburized treatment to improve wear characteristics and resist corrosion
- Ergonomic handle has six positions for comfortable handling and folds when not in use
- Meets ANSI/ASME B30.1-2015, AS/NZS-2538, AS/NZS-2693 certification criteria.



Efficient Lifting with Continuous Automatic Load Locking



POW'R-LOCK™ Self-Locking Lift System

Only the POW'R-LOCK™ Lift System provides continuous positive locking of the load through all stages of lifting and lowering. No operator intervention is required to activate or de-activate the automatic locking system.

Two different stroke lengths are available. Both models are powered by an external compressed air system (user-supplied).

A convenient two-button pendant controls operation of the Lift System's air motor and directional control valve.



Tilt Load Cap

All POW'R-LOCK™ Lift System models feature a Tilt Load Cap to reduce side-loading.



Safety First

When lifting large, heavy vehicles certain precautions must be followed. Follow your published safety directions for lifting and cribbing your loads. The Pow'R-LOCK™ Lift System provides load/lock protection, but you must follow the safety directions for load cribbing operations.

◀ The PL-Series POW'R-LOCK™ Portable Lift System.

POW'R-LOCK™ Mobile Lift System



Accessories

Flat Load Cap – Non-tilt load cap has lower profile for tight lifting spaces.

Spacers – Minimize gap between load cap and lifting point to maximize hydraulic stroke of the jack.

Extensions – Stackable, with large alloy steel locating studs to resist effects of side-loading.

Extension Base Adapter – Extension Base Adapter design eliminates risk of improper stacking when using more than one extension.

PL Series



Rated Lifting Capacity:

181 ton

Stroke:

356 - 622 mm

Maximum Operating Pressure:

700 bar

Model Number	Description	Height (mm)	PL20014-ASA	PL20025-ASA
PLC1	Flat Load Cap	34	x	x
PLS1	Spacer	26	x	x
PLS2	Spacer	51	x	x
PLE5	Extension	127	x	x
	PLE7	Extension	178	x
	PLE9	Extension	229	x
	PLE11	Extension	280	x
	PLE14	Extension	356	x
PLB12	Extension base adapter	305	x	-

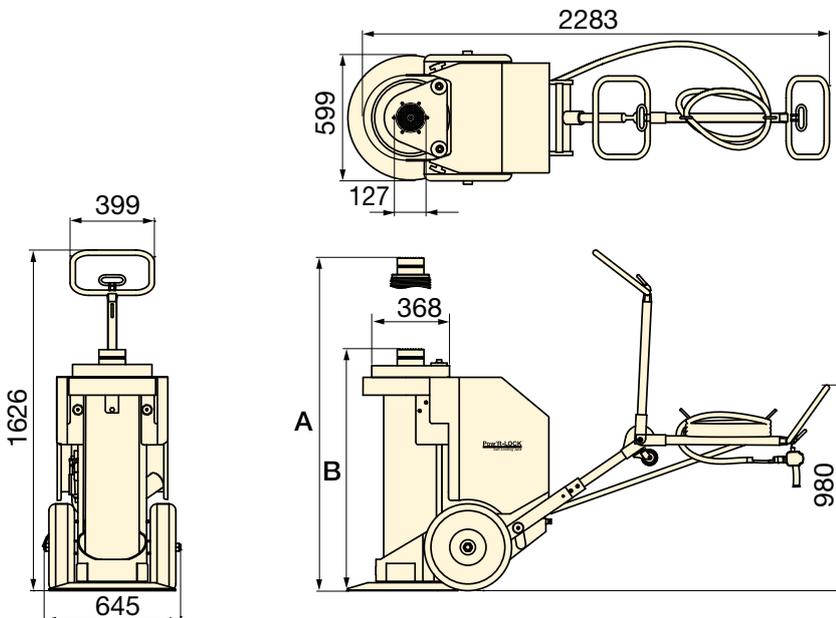


WARNING!

PLE11 and **PLE14** Extensions and **PLB12** Extension Base Adapter are to be used with the "short" model **PL20014-ASA** only. Use of these extensions on the "tall" model **PL20025-ASA** will result in an excessive maximum lifting height. Load could become unstable and drop, resulting in possible personal injury and/or property damage.

Model Number	Maximum Additional Stack Height *
PLS20014-ASA	712 mm
PLS20025-ASA	229 mm

* Using optional PLB and PLE-Series extensions and PLS-Series spacers. Load cap height is NOT included in the stack height.



PR-Series, POW'R-RISER® Mobile Lifting Jack

When automatic load-locking is not required, the POW'R-RISER® jack provides a mobile lifting solution.

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Capacity ton (kN)	Stroke (mm)	Model Number with Air Pump	Cylinder Lifting Speed ¹⁾ (mm/min)		Recommended Air Supply ²⁾		A ³⁾ (mm)	B ³⁾ (mm)	(kg)
			Load	No Load	(l/min)	(bar)			
181 (1779)	356	PL20014-ASA	51	61	3681 - 4247	3,8 - 6,9	1219	864	501
	622	PL20025-ASA	51	61			1778	1156	599

¹⁾ Depending on available airflow, regulator setting, pump speed and load weight.

²⁾ Minimum dynamic air pressure of 3,8-4,1 bar. 6,2-6,9 bar required to achieve 1779 kN capacity.

³⁾ Height A and B are with Swivel Load Cap installed. Subtract 51 mm if flat load cap is used.